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TouchTunes

Single-Frequency Remote Control User Guide

About This Guide

This guide explains the setup and operation of TouchTunes wireless remote control, P/N 700194-00x (which should be ordered as P/N 600069-00x.

Package Contents

- Remote control (part number 700194-00x, which should be ordered as P/N 600069-00x)
- Mounting bracket (part number 400188-001)
- 2 AAA alkaline batteries
- This guide

Overview

TouchTunes' wireless remote control is a single-frequency remote that transmits a 433.92 MHz (FSK) signal to TouchTunes jukeboxes manufactured after 2005.

Figure 1-1 Single-Frequency Wireless Remote

The remote control has integrated flash memory to help prevent it from losing its ID when batteries drain. It also has a membrane and plastic framing for resistance to liquids, although it is not waterproof.

The remote control is RF-based, which eliminates the need to point it directly at the jukebox. It has a range of up to 200 feet depending on the type of obstructions between it and the jukebox. (e.g., concrete and metal can provide more of a barrier than wood or plaster.) The remote control can also be affected by interference from other RF-based devices.

The remote control is powered by two 1.5V AAA batteries. Insert the batteries in the compartment on the rear of the remote. Use only high-quality alkaline batteries.

Setting the Remote Control ID

By default, the remote control ID is set to 000. To change it, do the following:

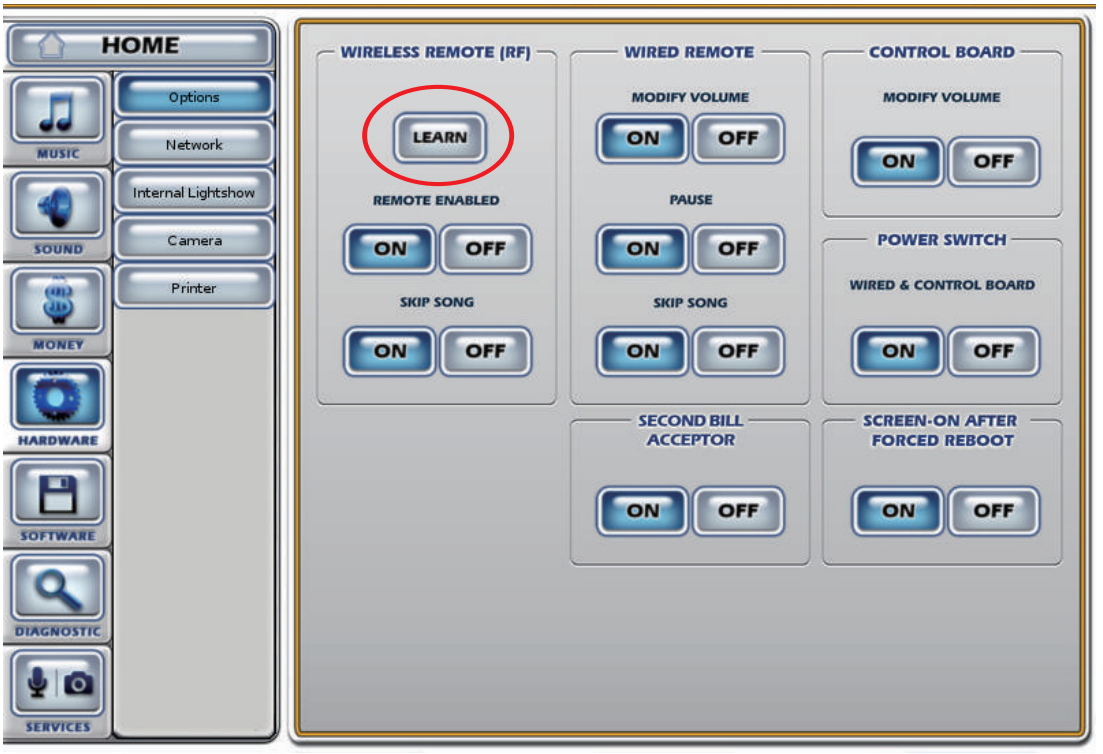
1. Press the ***POWER*** and ***F4*** keys at the same time and hold them down until the red indicator light blinks two times.

Figure 1-2 Setting Remote ID

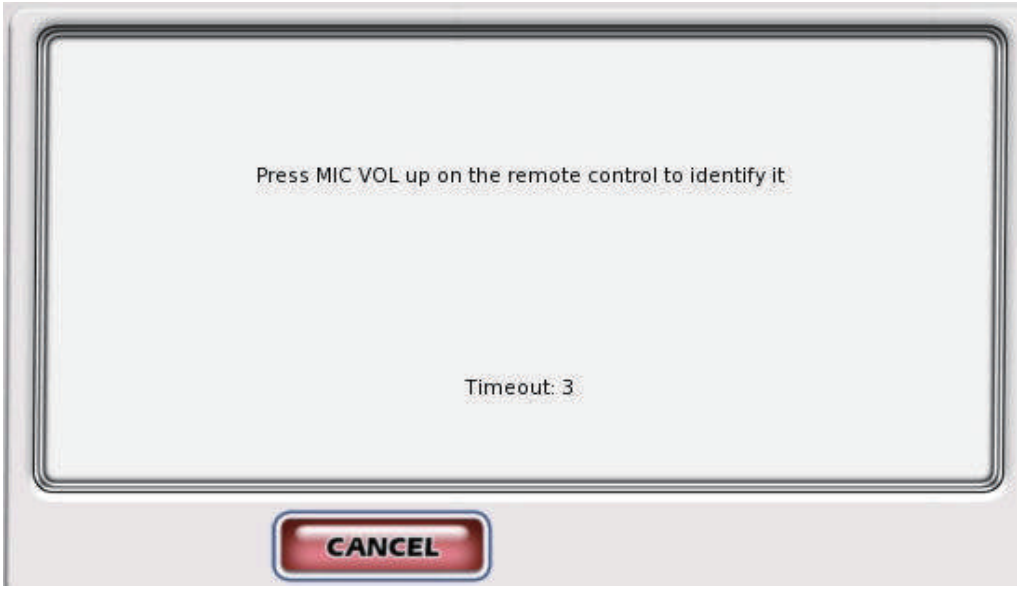
2. Enter a new three-digit code to be programmed. The new code must be in the range ***000*** to ***255***.
3. The red indicator light will light up for three seconds to confirm your selection. If you enter an invalid code the light will blink five times.
4. You must now have the jukebox re-learn the remote ID.

Learning the Remote ID

1. On the Operator Menu, open the Hardware Options screen.



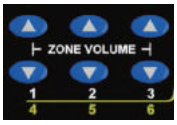
2. Press the **LEARN** button.
3. Watch the display. When prompted, press the **MIC VOL UP** key on the remote control.



The display will show a success message and return to the Options screen.

4. Test the remote by raising and lowering the jukebox volume as it is playing.

Key Assignments and Functionality

Key	Function
Power	Press to turn the jukebox monitor and audio subsystem on or off. The jukebox computer remains on. Equivalent to pressing the Night Mode button on the jukebox (not available on all models).
Pause	Pauses the jukebox.
Numeric keys	Used to program the remote and for these optional features: • 2 and 8 to change the CMP channel, and 5 to confirm the change • 9 to toggle between the volume controls of zones 1-2-3 (default) and 4-5-6 (4-5-6 are not available on Gen3/+ jukeboxes.)
MIC VOL	Raises and lowers the volume of the microphone within the limits set on the Mixer Settings screen.
P1	Press and release this button to add a promotional credit to the jukebox (if available). Credits are deducted from the promotional credit pool. The Promo Credit feature can be enabled/disabled on the Credit Settings screen or through Tempo > Location > Settings > Money.
P2	Press to display an activation code used by Bar Rewards to register as a staff member for this venue and jukebox.
P3/Skip	Skip song: Quickly press and release this button to stop playing the current song and immediately skip forward to the next song in the queue. The skip song feature can be enabled/disabled on the System Settings screen or through Tempo > Location > Settings > Jukebox > Remote. Flush play queue: Press and hold this button for four seconds to flush the entire play queue.
VOLUME ZONE 1-2-3 / 4-5-6 	Raises and lowers the volume of the selected zone within the limits set on the Sound Mixer screen. Pressing 9 on the keypad will toggle volumes between Zones 1/2/3 and Zones 4/5/6 on OS2 jukeboxes
F1, F2, F3, F4	For future use.
Left-arrow, right-arrow, OK	For future use.

Zone Management

On OpenStage 2 jukeboxes, the jukebox's Zone Management settings allow you to split the three existing output zones, for a total of up to 6 mono output zones whose volumes can be managed independently. This allows venues to double their jukebox music coverage areas, offering further customization in venue and an increased revenue opportunity. Zone Management is not available on Gen3/3+ jukeboxes; these jukeboxes only offer the standard 3 zones.

The wireless remote has been updated with a decal that reflects these new volume control options.

Switching between Zone Sets

Press the '9' button on the remote control to toggle between controlling Zones 1 to 3, or Zones 4 to 6. The LED Array (on Virtuo) or On-Screen Display (OSD) will display the text "ZONE 1-2-3 VOL" or "ZONE 4-5-6 VOL" for a moment.

When a zone is not split, the volume buttons control that zone regardless of the current zone set. For example, if zone 5 is not enabled, the zone 2/5 buttons will always change the volume of zone 2, even when you've pressed 9 to control the volumes of zones 4-5-6.

Auto-Revert

If toggled to Zone Set 4-5-6 using the 9 key, after a few minutes, the volume zone set will automatically revert to 1-2-3. This is indicated on the LED Array or on-screen display by showing "ZONE 1-2-3 VOL".

Changing the Volume

Pressing the volume up or down buttons on the remote for a particular zone will move the volume up or down accordingly for that zone, and at the same time, the LED Array (on a Virtuo) or the On-Screen Display (on other jukeboxes) will indicate which zone is being changed and how its volume is changing.

The volume controls function differently if the Synchronize Volumes setting is ON.

Synchronized Zone Volumes

When zone volumes are synchronized, all volumes change at once, regardless of which volume buttons are pressed. If at least one of the extra zones is activated, the 6-zone volume bars are displayed on the LED Array or OSD, though any inactive zones won't be displayed.

Safety Notices

CAUTION: Do not use or store the remote near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

CAUTION: Dispose of used batteries in accordance with the regulations in your area. Do not incinerate.

FCC Notice

This equipment has been tested and found to comply with limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Note: Unauthorized modification of the receiver or radio remote control could void the user's authority to operate this equipment.

This product complies with the Canadian ICES-003 Class B specification.

Contacting TouchTunes Support

If you require assistance with this or any other TouchTunes product, please call TouchTunes Tech Support at 888-338-5853 or email us through Tempo > Help > Contact Us > Technical. We value your comments!

To help us assist you more effectively with problem reports, the following information may be required when contacting TouchTunes:

- Jukebox model and ID
- Operator ID
- Serial number or part number of the component you believe to be defective
- Date/time of the problem
- Actions performed immediately before the problem occurred
- Any additional comments relevant to the problem

The Octave Music Group, Inc.	**The Octave Music Group, Inc.**	**Technical Support**
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